

M. N. Bodyako

*The effects of high-speed heating and plastic deformation on the phase composition of alloy VT 15. 8 pp.*  
RUSSIAN, AN BSSR Vestsi. Seriya Fizika-tekhnicheskikh  
Navuk, No 4, 1969, pp 32-36  
AIR/FTD-MT-24-1692-71

sept 72

Calculation of Infinitely Extended Magnetic  
Fields, by A. I. Moskvitin and A. I. Bodyakshin  
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 178, No 4,  
Feb 1968, pp 832-833.

The Am Inst Phys.

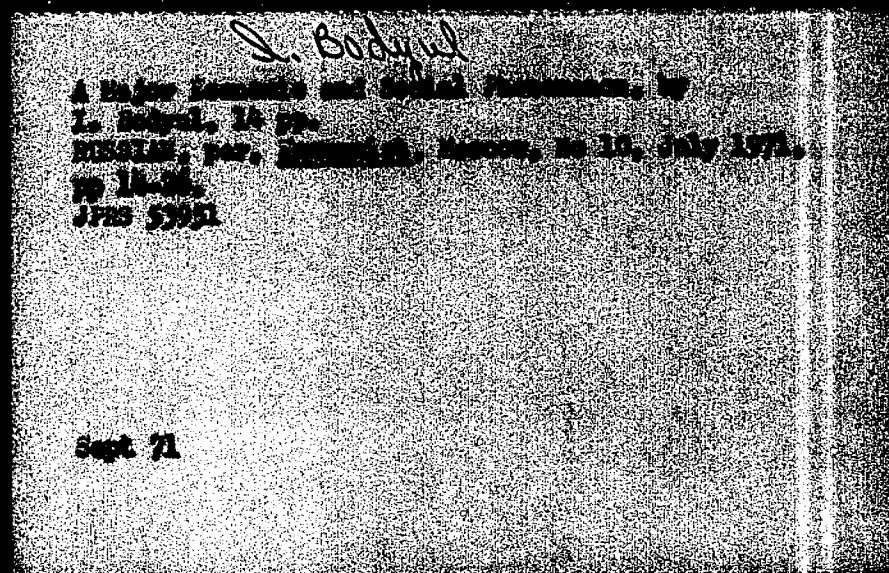
Vol 13, No 2, August 1968

*A. I. BodyAKSHIN*

Sci-Physics

Oct 68

366,091



32  
Achievements and Goals of Moldavian Agriculture.  
by I. Bedyul, 14 pp.  
RUSSIAN, rpt. Sel'skaya Zhizn'. Moscow, 3 Nov  
1966, pp 2-3.  
JPRS 46958

Sol-Agri  
Dec 68

I. Bedyul

371.713

*I. I. Bedyul*  
Moldavian Party Chief Speaks to Republic Com-  
somol Congress, by I. I. Bedyul, 12 pp.  
RUSSIAN, np, Sovetskaya Moldaviya, Kishinev,  
14 Mar 1972, p 2.  
JPRS 55768

Apr 72

45  
Progress in Raising the Level of Moldavian  
Agriculture Discussed, by I. Bodyul, 9 pp.  
RUSSIAN, np, Ekonomicheskaya gazeta, No 23,  
Jun 1967, pp. 6-7.  
JPRS 41685

I. BODYUL

USSR  
Sci-Agric  
Aug 67

332.537

Overcoming the Essential Disparities between  
Town and Country, by I. Bodayul, 18 pp.  
RUSSIAN, per, Kommunist, No 11, 23 July  
1966, pp. 27-39.  
JPRS 37631

13

I. Bodayul

USSR  
Doc  
Oct 66

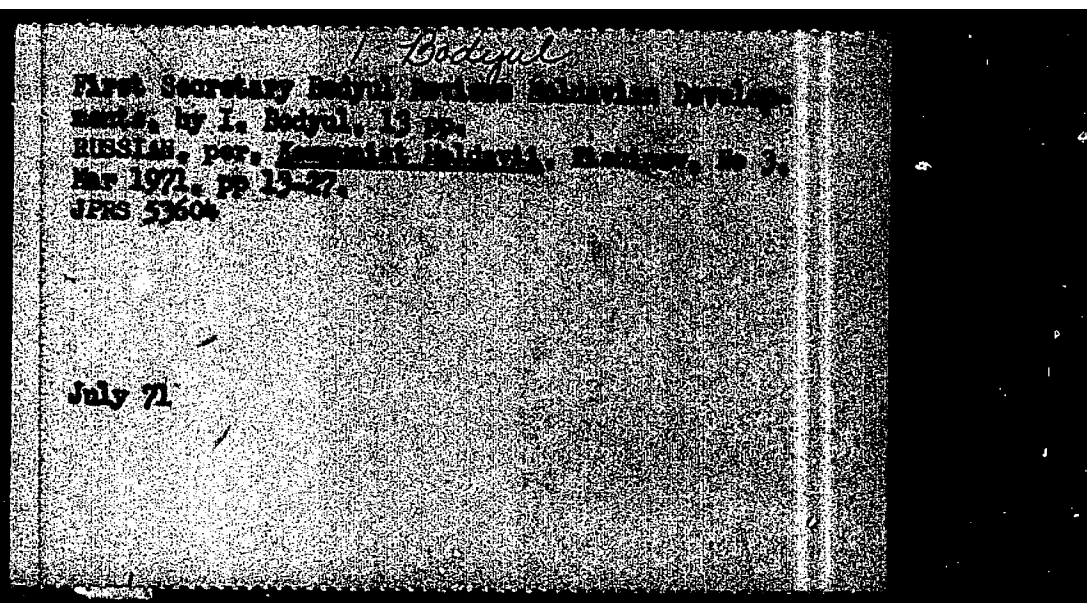
312,512

Overcoming the Essential Disparities between  
Town and Country, by I. Bodyul, 18 pp.  
RUSSIAN, per, Kommunist, No 11, 28 July  
1966, pp. 27-39.  
JPRS 37681

USSR  
Soc  
Oct 66

312,512





Ref: Report to the Director, Army, 1971, by  
I. I. Bodyal, 27 pp.  
RUSIAN, re: ~~XXXXXXXXXXXXXXXXXXXX~~, 27  
Apr 1971, to S-4.  
JPRS 55233

May 71

I. I. Bodyal

25  
Report on Moldavian Agriculture Submitted,  
by I. I. Bodyul, 29 pp.  
RUSSIAN, rpt. Sovetskaya Moldaviya. Moscow,  
21 Nov 1968, pp 1-3.  
JPRS 47143

*I. I. Bodyul*

Sci-Agri  
Jan 69

372.734

54  
Process for the Preparation of a Crystalline  
Salicylosalicylic Acid, by F. C. Boehringer  
GERMAN, patent 220 941  
ILL Ref: 5828.4F (12687)

*F. C. Boehringer*

Sci-Chemistry  
July 68

360,813

Investigating the ~~Chemical~~ Stability of  
Plastic Lubricants, by E. Boeck.  
CZECH, per, Ropa a Uhle, Vol VII(15),  
No 9, sept 1965, pp 275-276.  
ACSI 1-9996-2238,  
ID 2204029066

69

*E. Boeck*

Sci-M.H  
Jul 66

304,247

A Concept For Planning The Development Of The  
Dambo, by H. Boock, 21 pp.  
GERMAN, pub. Springer-Verlag, Oct 1967, pp 363-  
374.  
DIA LI 361-68

E Bur  
Roos  
Feb 68

309.787

Formation and Significance of Space Charges  
in Plastic Films Due to Corona Discharges,  
by W. Boeck. 119

GERMAN, per, E. T. Z., Vol 88A, 1967,  
pp 647-652.

NLL Ref: 9022.09 (4845)

W. Boeck

Sci-Phys  
Mar 69

376,814

69  
Generation and Significance to Space Charges  
in Synthetic Foils Through Corona Discharges,  
by W. Boeck.

GERMAN, per, Elektrotechnische Zeit. Ausgabe  
A. Zentralblatt fuer Elektrotechnik, Vol 88,  
No 26, 1967, pp 647-652.  
NTC-69-16757-09C

*W. Boeck*

Sci-Elec  
Feb 70

473,076



Process for Purifying Hexachlorocyclo- 58  
hexane Mixtures, by F. Boedecker,  
A. Heymons.  
GERMAN, Patent Application R-2 294.  
NTC 69-11445-07A

*F. BOEDECKER*

Sci-Chem  
July 69

387,004

Development Trends in GDR Railroad Traffic, by  
W. Pastzold and E. Boegel, 7 pp.

GERMAN, per, Fahrt frei, No 27, Jul 1967, pp.  
6-7.

JPRS 42423

*E. Boegel*

RE-East Germany

Econ

Sept 67

377,946

Measurement of Excitation Temperatures in a 138  
high-Current Hollow Cathode, by P. A. Hoeger.  
GERMAN, per, Z. fur Phy, Vol 216, 1968, pp 248-260.  
•AEC

*P. A. Hoeger*

Sci/Phy  
May 59

244  
Leukemoid Reaction Following 90-Strontium Incorporation in Rats, by F. Boegler, H. Kriegel, 8 pp.  
GERMAN, per, Blut, Vol 17, 1968, pp 345-350.  
AEC-Tr-7086-69

*F. Boegler*

Sci/BGM  
Dec 69

396,035

10  
Proper Classification is Needed for the Fishing  
Fleet, by I. A. Bochkarev, L. V. Vlasov.  
RUSSIAN, per. Soviet Khab, Vol 42, No 7, 1966,  
pp 32-33.

Dept of Interior  
Bureau of Commercial Fisheries  
Branch of Foreign Fisheries

USSR  
Lenn  
Jan 68

I. A. Bochkarev

348,580

50  
Relations Between Fat Body, Oenocytes and Mam-  
gland Development in *Apis Mellifera* L., by  
B. Boehm.

GERMAN, per, Zeit fuer Zellforschung und  
Mikroskopische Anatomie, Vol 65, No 1, 1965,  
pp 74-115.

HTC-69-13207-06C

*B. Boehm*

Sci-BM  
Sept 69

391,624

G. Boehme

Adhesion of Small Particles to Solids. Part III.  
Immersed Systems.

GERMAN, per, Zeitschrift fuer Angewandte Physik,

Vol 19, 1965, pp 265-270.

NTC 72-13906-21

Nov 72

G. Boehme

Adhesion of Small Particles to Solids. Part I.  
Measurements of the Adhesive Forces in Gaseous  
Media.

GERMAN, per, Zeitschrift fuer Angewandte Physik,  
Vol 16, 1964, pp 486-490.  
HTC 72-13905-07D

Nov 72



Electrical Equipment in the New Zupich  
Undertaking, by H. Boehm.  
GERMAN, per Braunkohle Warme Energie,  
Vol. 17, No. 8, 1965, pp 325-330

*H. Boehm*

Sci -  
Aug 67

337-399

Dependence of the Irradiation Behavior of a  
Hardenable Ni-Cr-Fe Alloy of the State of  
Precipitation, by H. Boehm, W. Dienst, H.  
Sausch, H. J. Lamm, 9 pp.

97  
GERMAN, for, Nuclear Materials, Vol 20, No 1,  
1966, pp 87-93. 1911145057  
AEC ANL TR-421

H. Boehm

324,431

Sci - Nuclear Science  
May 67

20  
Defense Laws Financing Order Promulgated,  
by Siegfried Boehm, 5 pp.

GERMAN, per, Gesetzblatt der Deutschen Dem-  
okratischen Republik, East Berlin, Part II,  
No 55, 9 Jul 1969, pp 365-366.  
JPRS 48680

Sigfried Boehm

EE-E Germany

M1

Sept 69

389,252

14

Text of Finance Minister's 1968  
Budget Speech, by Siegfried Boehm,  
11 pp.

GRUBER, per, Deutsche Finanzwirt-  
schaft, No. 1, Jan 68, pp. 7-13.

JPRS 44,542

EE (East Germany)

Economic

Feb 68

351,054

The Testing of Glass Fiber Reinforced  
Plastic Plates, by G. Niederstadt,  
a. n. Boehm. 81  
GERMAN, per, Kunststoff-Rundschau, Vol 18,  
1967, pp 465-468.  
NLL Ref: S828.4F (7350)

Sci-Mat  
Apr 69

379,890

15  
Films for Meat and Meat Products,  
by C. F. Boehme, 5 pp.  
GERMAN, per, Fette, Seifen, Anstrichmittel,  
Vol LXVII, No 2, 1965, pp 139-152.  
CFSTI TT-66-10753

*Boehme, C. F.*

EE-Germany  
Econ  
Jul 66

305,342

Films for Meats and Meat Products, by C.F.  
Boehme.

GERMAN, per, Fette, Seifen, Anstrichmittel,  
Vol. 67, No. 2, 1965, pp 130-132  
GB 96

*C. F. BOEHME.*

Sci -  
Aug 67

335-630

Absorption, Distribution, Decompos-  
ition and Excretion of Drugs as Deter-  
mining Factors of the Dose-Effect  
Relationship, by K. Boehme.

GERMAN, per, Therapie der Gegenwart,

Vol 106, 1967, pp. 71-7.

NTC 69-11787-060

36

*K. Boehme*

Sci-BGM

July 69

387,597



70  
Methode of Digital Control of Small  
Servo-motors, by M. Boehme.  
GERMAN, per, Internationale Elektronische  
Rundschau, Vol 19, No 8, 1965, pp. 421-5.  
NTC 69-10626-09B

*M. Boehme*

Sci-Elect  
July 69

386,744

80  
Methods of Finishing Cellulose Material, by  
B. Bochner.  
CZECH, Patent 110,140.  
~~WTC-69-16339-111~~

*B. Bochner*

Sci-Materials  
Feb 70

401,834

*E. Boeloni*

Bacteriologic Comparison Tests with the Combination Trimethoprim and Sulfamethoxazole in Vitro and in Vivo, by E. Boeloni  
JAPANESE, per, Chemotherapy, Vol 14, Sup, 1969,  
pp 1-21.  
NTC 71-13975-06M

Feb 72

Process for the Preparation of Acyl Derivatives  
of Salicylosalicylic Acid, by  
C. F. Boehringer, W. Schme.  
GERMAN, Patent No 236196.  
NLL Ref: 5828.4F (12848)

C. F. BOEHRINGER

Sci-Chem  
Jan 69

373,608

52  
Process for the Preparation of Acyl Derivatives  
of Salicylosalicylic Acid, by C. F. Boehringer,  
W. Schme.

GERMAN, Patent No 237211.

NLL Ref: 5828.4F (12847)

C.F. BOEHRINGER

Sci-Chem

Jan 69

373,609

A Manual Procedure for Calculating the Cooling  
Load of Multi-Room Buildings, Considering  
Thermal Storage, by A. W. Boeke and  
F. Zimmermann.

GERMAN, per, ~~Haus.-Leb.-Hausechn.~~ Vol 20,  
Nov 1969, pp 100-106.

O. A. Trans. 158

*A. H. Boeke*

sci

Feb 71

Soviet Union Expels Chinese Students, by Emil Boelte  
GERMAN, mp, Tages-Anzeiger, 8 Oct 66

1 p

JPRS CSO DC-12872

International/ EUR

Pol

Jan 67

316,743

100  
The Importance of Model Tests in Industrial  
Furnace Construction or for Metallurgical  
Practice, by H. Boenecke.  
GERMAN, per, Radax Rund., 1966, pp. 218-232.  
BISI 5496

*H. Boenecke*  
Sci - Mechanical  
Aug 67

377.714



92  
Flow Tests with Models in the Development of  
Suction Offtakes for Converter Waste Gases, by  
H. Boenecke & H. Hansen.  
GERMAN, per, Stahl Eisen, Vol 87, Aug 10, 1967.  
pp 951-952.  
EISI 5913

Sci/Nat  
Mar 68

351,037

*H. Boenecke*

*K. Boening*

The Behavior of Diesel Oil in the  
Soil as Hormone Carrier for Control  
of Barberry and Other Woody Species  
and for Clearing Young Forest Plan-  
tations, by K. Boening.

GERMAN, per, Bayerisches Land-  
wirtschaftliches Jahrbuch, Vol 42,  
1965, pp 844-867.

NTC 72-10538-02F

Apr 72

85  
The Effect of Coal Dusts in Green Moulding  
Sands, by D. Boenisch, W. Patterson.  
GERMAN, rpt, 33rd International Foundry  
Congress, No 10, 1966.  
BISI 6374

*D. Boenisch*

Sci/Mat  
Aug 68

363,069

84  
The Radiation Chemical Conversion of Hydro-  
carbons: The Oxidation of Methane, by H.  
Luther and D. Boenisch, 25 pp.  
GERMAN, per, Angew. Chem., Vol 47, No 12,  
1966, pp 375-383.  
P911410067  
AEC MF-TR-1579

Sci-Chemistry  
Feb 68

*D. Boenisch*

347,506

Influence of Composition and Compression of Green  
Sands on Tensile and Compression Strength of Test  
Specimens and Sand Moulds (Part 3), by

D. Boenisch.

GERMAN, per, Giesserei, Vol 55, No 22, 1966,

pp 743-752.

\*BISI 5516

*D. Boenisch*

Sci/Materials

Apr 67

103  
Influence of Composition and Compression of  
Green Sands on Tensile and Compression  
Strength of Test Specimens and Sand Moulds.  
Part I., by D. Boenisch.

GERMAN, par, Glosserei, Vol 53, 1 Sep 1966,  
pp 565-574.  
\*BIBI 5394

D. Boenisch

Sci - Materials

81  
Influence of Composition and Compression of  
Green Sands on Tensile and Compression Strength  
of Test Specimen and Sand Moulds, by D.  
Boenisch.

GERMAN, per, Diegesterei, Vol 53, Oct 13, 1966,  
pp 706-715.  
NISI 5515

Sci-Materials  
Dec 67

346,393

*L. Boenisch*

English Title Unknown, by G. Boenisch.  
GERMAN, rpt, PSB 211/66, Sept 1966.  
\*AEC EURATOM

Jan 68



*Herbert Boenisch*

Supply, Transformation of Energy to  
Bipolar System, by Herbert Boenisch,  
5 10.

Quanta, up, Die Wirtschaft, East Berlin,  
23 Jan 71, p 11.  
JPRS 53792

80p 71

*Karl Boenninger*

Citizens' Right to Appeal Official  
Decisions Examined, by Karl Boenninger,  
16 pp.

GERMAN, per, Staat und Recht, East Berlin,  
Jan 72, pp 20-33.

JPRS 55499

MAR 72

Automated Quantitative Gas Chromatography, by 96  
H. Boer.  
ANAL. Chem. Weekl. Vol 64, No 1, 1968,  
pp 13-17.  
CB 39 Rand Div 1110

sci/ chemistry  
aug 69

388,679

H. Boer

W. BOER

The Implication of Meteorological Data in Town  
Planning, in Relation to Problems of Air Pollution.  
INTERNATIONAL CLEAN AIR CONGRESS, PROCEEDINGS,  
LONDON. 4-7 Oct 1966, pp 79-81.  
NTC 73-10366-13B

Mar 73

110  
Influence of the Velocity of Noble Gas Ions on  
the Emission of Secondary Electrons, by J. H.  
Boerboom, B. L. Schren, 5 pp.  
GEMM, per, E. Naturforsch, Vol 21a, 1966,  
pp 127-129. PS4130367  
AEC ORNL Tr-1718

J. H. Boerboom

Sci-Phys  
Sept 67

341,530

The Treatment of Gaseous Edema With Hyperbaric 44

Oxygen, by J. Boerema.

GERMAN, per, Mehrmedizinische Monatsschrift,

No 1, 1966, pp 19-22.

ACSI 1-9785

ID 5834007466

*J. Boerema*

Sci-84M

Aug 66

307,398

*H. H. Boerner*

The Formation of Sound in Turbulent Flow, by H.  
H. Boerner  
EUROPEAN, per, Acustica, Vol 18, 1967, pp 151-158  
NTC 71-16336-20A

mar 72

*M. Boerner*

Deflection of Laser Beams by Means of Vibrating Mirrors  
at High-Frequencies of Optical Data Recording, by  
M. Boerner.

GERMAN, per, Wissenschaftliche Berichte. AEG-Telefunken.  
Vol 42, No 1, 1969, pp 4-12.  
HTC-71-10414-20E

Nov 71



*W. Boerner*

Plasma Welding of High-Alloy Chromium-  
Nickel Steels Using Piller Metals  
Through Which No Current Passes, by  
W. Boerner.

GERMAN, per, *IMA Mitteilungen*, Vol 13,  
No 1, 1971, pp 50-58  
NTC 72-12220-13H

July 72

Early Observation of the Hormone Phase in Radio-<sup>66</sup>  
Iodine Thyroid-Function Tests, using the 2-hour  
Conversion Ratio, by W. Boerner.

GERMAN, per, Klin Wochensch, Vol 43, 1965,  
pp 78-91.

\*AEC/AERE

*W. Boerner*

Sci/B&M

May 69

Energy Losses of Electrons in Metals in the Different  
States of Aggregation -- Measurements on Silver and  
Mercury, by H. Boersch, J. Geiger, 18 pp.

GOVERNMENT USE ONLY

GERMAN, per, Zeitschrift fur Physik, No 169, 1962,  
pp 252-262.

ARM/FSTC/RT-23-645-71

*H. Boersch*

Aug 71

Diffraction at a Ruby Laser Pumped with Standing 72  
Light Waves, by H. Boersch. 6 pp.  
GERMAN, per, Zeit. Angew. Phys., Vol 22, 1967,  
pp 378-379.  
ARC-CTD-664

*H. Boersch*

Sci-Phys  
Oct 70

77  
Superconducting Cylinder as a Magnetic Lens,  
by H. Boersch, O. Bostanjoglo, K. Grehmann.  
GERMAN, per, Zeitschrift für Angewandte Physik,  
Vol 20, 1966, pp 193-194.  
\*AEC UCRL Tr-1348

H. Boersch

Sci - Physics  
May 67

S. Boertitz

On the Transpiration of Conifer Needles With  
Differing Exposures to  $SO_2$ , by S. Boertitz and  
H. Vogl.

GERMAN, per, Archiv fuer Forstwesen, Vol 16,  
1967, pp 663-666.  
NTC 71-13742-02F

Feb 72

Explosive Welding Of Metals, by P. J. M. Boes, others.  
GERMAN, per, ~~Hander Flasche Rohre~~ Vol 6, No 5  
1965 pp 269-77  
GD 39/HO 2320

P.J.M. Boes

Sci -  
Sep 67

340,079

13  
Problems Raised by New Industrial Centrals,  
by V. Boescu, L. Tintea, 14 pp.  
ROMANIAN, per. Viata Economica, Bucharest, 21  
Nov 1969, pp 11, 13.  
JPRS 49609

*V. Boescu*

EE-Romania

Leon

Jan 70

400,614

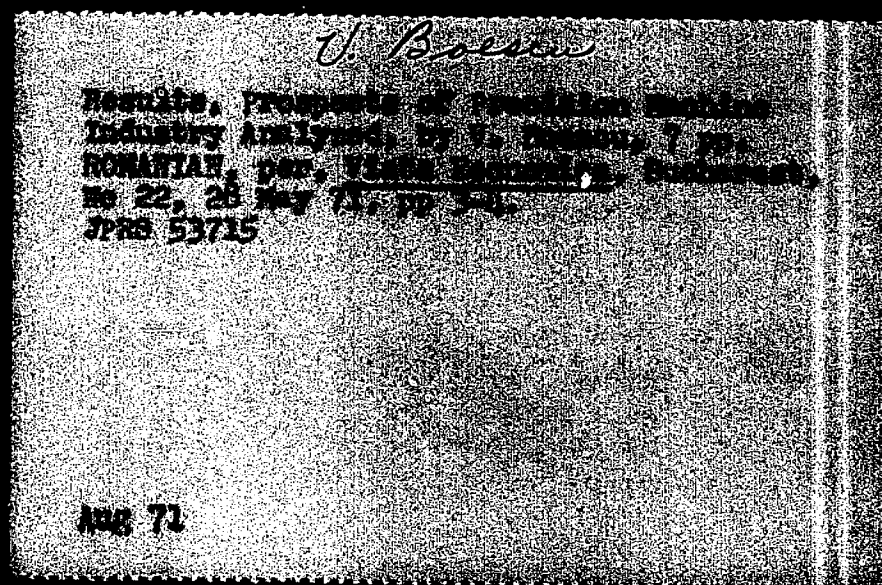


Plans For Development of Petroleum  
Equipment Industry, by Vasile Bolcu,  
6 pp.

ROMANIAN, rep. Vatra Romaneasca, Bucharest,  
No 50, 11 December 1970, pp 11, 12,  
JPRS 52357

*Vasile Bolcu*

RE/Romania  
Soon  
Feb 71



V. Boescu

Development of Plastics Industry, by  
V. Boescu, 7 pp.  
ROMANIAN, per, Viata Economica, Bucharest,  
No 36, 3 Sep 71, pp 10-11.  
JPRS 54129

Oct 71

Automation and Electronics Industries  
Discussed, by V. Boescu, 30 pp.  
ROMANIAN, op. title Romania, Document,  
30 Apr 71, pp 10, 11, 12.  
JPRS 53632

*V. Boescu*

AUG 71

27  
Apartment Construction in Bucharest, by V.  
Boescu and L. Tintea, 7 pp.

ROMANIAN, per, Viata Economica, No 17, Apr  
1966, pp. 3 & 5.

JPRS 35644

V. BOESCU

EE-Romania

Soc

Jun 66

302,770

Shortcomings in the Construction of Investment  
Projects, by V. Boescu and L. Tintea, 11 pp.  
RUMANIAN, per, Viata Economica, No. 25,  
23 June 1967, pp. 12-14.  
JPRS 41935

*V. Boescu*

EE-Rumania  
Econ  
Aug 67

333,442

Petroleum Drilling At a Lower Cost, by V. 24  
Boescu and L. Mintea, 12 pp.  
RUMANIAN, per, Vista Economica, No 51,  
17 Dec 1965, pp. 4-5, 8  
JPRS 33924

V. Boescu

EE-Romania  
Econ  
Feb 66

295,605

Work Norms in Enterprises, by V. Boescu and L. 9  
Tintea, 9 pp.  
RUMANIAN, per, Viata economica, No. 9, 3 Mar  
1967, pp. 3-9.  
JPRS 40438

*V. Boescu*

EE-Rumania  
Econ  
Apr 67

321,312



Suggested Improvements in Romanian Housing  
Construction, by V. Bosescu and L. Tintea,  
6 pp. 12

ROMANIAN, per. Viea economica (Economic  
Life), Vol III, No 88 (97), 9 Jul 1965,  
pp 5,6.  
JPRS 31507

RE - Romania  
Soon  
Aug 65

286,752

20  
Development of Factory Transport, by V.  
Boescu and L. Tintea, 11 pp.  
ROMANIAN, per, Viata Economica, No 27,  
3 July 1966, pp. 8-9.  
JPRS 36899

*Boescu, V.*

ES-Romania  
Econ  
Sept 66

309,963

16  
Survey of Construction Projects in the  
Chemical Industry, by V. Bessou and L. Tintea,  
10 pp.  
RUSSIAN, per, Viata economica, No 33, 13 Aug  
1965, pp. 8-9.  
JPRS 31976

EE-Russia  
Econ  
Oct 65

89,619

30  
Deficiencies in Determining the Number, Structure and Optimum Utilization of the Labor Force,  
by V. Boescu, L. Tintea, I. Durdea, and S.

Popescu, 12 pp.

RUMANIAN, per, Viata Economica, No. 12 (188)

24 Mar 1967, pp. 8-9.

JPRS 41033

V. BOESCU,

EE-Rumania

Econ

June 67

323,628